

Peer Reviewed Publication List
AFC Trauma General Surgery Faculty
University of Toronto

Barbara Haas

Sustainability of a proactive geriatric trauma consultation service. Wong CL, AlAtia R, McFarlan A, Lee HY, Valiaveetil C, Haas B. Can J Surg. 2016 Oct 1;59(6):7216. doi: 10.1503/cjs.007216. [Epub ahead of print] PMID:27669403

Sustainability of a proactive geriatric trauma consultation service. Wong CL, Al Atia R, McFarlan A, Lee HY, Valiaveetil C, Haas B. Can J Surg. 2017 Feb;60(1):14-18. PMID:27669402

A novel methodology to characterize interfacility transfer strategies in a trauma transfer network. Gomez D, Haas B, Larsen K, Alali AS, MacDonald RD, Singh JM, Tien H, Iwashyna TJ, Rubenfeld G, Nathens AB. J Trauma Acute Care Surg. 2016 Oct;81(4):658-65. doi: 10.1097/TA.0000000000001187. PMID:27488492

How does prior health status (age, comorbidities and frailty) determine critical illness and outcome? Haas B, Wunsch H. Curr Opin Crit Care. 2016 Oct;22(5):500-5. doi: 10.1097/MCC.0000000000000342. PMID:27478965

Exclusion of Residents From Surgery-Intensive Care Team Communication: A Qualitative Study. Gotlib Conn L, Haas B, Rubenfeld GD, Scales DC, Amaral AC, Ferguson ND, Nathens AB. J Surg Educ. 2016 Jul-Aug;73(4):639-47. doi: 10.1016/j.jsurg.2016.02.002. Epub 2016 Mar 15. PMID:26992941

Communication and Culture in the Surgical Intensive Care Unit: Boundary Production and the Improvement of Patient Care. Conn LG, Haas B, Cuthbertson BH, Amaral AC, Coburn N, Nathens AB. Qual Health Res. 2016 Jun;26(7):895-906. doi: 10.1177/1049732315609901. Epub 2015 Oct 18. PMID:26481945

"It's Parallel Universes": An Analysis of Communication Between Surgeons and Intensivists. Haas B, Gotlib Conn L, Rubenfeld GD, Scales D, Amaral AC, Ferguson ND, Nathens AB. Crit Care Med. 2015 Oct;43(10):2147-54. doi: 10.1097/CCM.0000000000001187. PMID: 26181222

Hospital nurses' perceptions of human factors contributing to nursing errors. Roth C, Wieck KL, Fountain R, Haas BK. J Nurs Adm. 2015 May;45(5):263-9. doi: 10.1097/NNA.000000000000196. PMID: 25906134

NEXus: evaluation of an innovative educational consortium for doctoral education in nursing. Lobo ML, Haas BK, Clark MC, McNeil PA. J Prof Nurs. 2015 Mar-Apr;31(2):104-11. doi: 10.1016/j.profnurs.2014.07.005. Epub 2014 Aug 1. PMID:25839949

Close to home: an analysis of the relationship between location of residence and location of injury.

Appendix 'D' Peer Reviewed Publication List for 2015- 2016

Haas B, Doumouras AG, Gomez D, de Mestral C, Boyes DM, Morrison L, Nathens AB.
J Trauma Acute Care Surg. 2015 Apr;78(4):860-5. doi: 10.1097/TA.0000000000000595.
PMID:25807410

Homer Tien

The Damage Control Surgery in Austere Environments Research Group (DCSAERG): A dynamic program to facilitate real-time telementoring/telediagnosis to address exsanguination in extreme and austere environments. Kirkpatrick AW, McKee JL, McBeth PB, Ball CG, LaPorta A, Broderick T, Leslie T, King D, Wright Beatty HE, Keillor J, Tien H.

J Trauma Acute Care Surg. 2017 Jul;83(1 Suppl 1):S156-S163. doi: 10.1097/TA.0000000000001483.
PMID:28628601

The Damage Control Surgery in Austere Environments Research Group (DCSAERG): A dynamic program to facilitate real-time tele-mentoring/tele-diagnosis to address exsanguination in extreme and austere environments.

Kirkpatrick AW, McKee J, McBeth PB, Ball CG, LaPorta A, Broderick T, Leslie T, King D, Wright-Beatty H, Keillor J, Tien H. J Trauma Acute Care Surg. 2017 Apr 5. doi: 10.1097/TA.0000000000001483. [Epub ahead of print]

PMID:28383477

Efficacy and safety of the drugs used to reverse direct oral anticoagulants: a systematic review and meta-analysis.

da Luz LT, Marchand M, Nascimento B, Tien H, Nathens A, Shah P.

Transfusion. 2017 Jul;57(7):1834-1846. doi: 10.1111/trf.14096. Epub 2017 Mar 24. Review.

PMID:28337750

Onset of Coagulation Function Recovery Is Delayed in Severely Injured Trauma Patients with Venous Thromboembolism.

McCully BH, Connelly CR, Fair KA, Holcomb JB, Fox EE, Wade CE, Bulger EM, Schreiber MA; PROPPR Study Group.

J Am Coll Surg. 2017 Jul;225(1):42-51. doi: 10.1016/j.jamcollsurg.2017.03.001. Epub 2017 Mar 16.

PMID:28315812

Comparison of Helicopter Emergency Medical Services Transport Types and Delays on Patient Outcomes at Two Level I Trauma Centers.

Nolan B, Tien H, Sawadsky B, Rizoli S, McFarlan A, Phillips A, Ackery A.

Prehosp Emerg Care. 2017 May-Jun;21(3):327-333. doi: 10.1080/10903127.2016.1263371. Epub 2017 Jan 19. PMID:28103121

Damage control surgery in weightlessness: A comparative study of simulated torso hemorrhage control comparing terrestrial and weightless conditions.

Kirkpatrick AW, McKee JL, Tien H, LaPorta AJ, Lavell K, Leslie T, King DR, McBeth PB, Brien S, Roberts DJ, Franciose R, Wong J, McAlister V, Bouchard D, Ball CG. J Trauma Acute Care Surg. 2017 Feb;82(2):392-399. doi: 10.1097/TA.0000000000001310.

PMID:27787439

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A novel methodology to characterize interfacility transfer strategies in a trauma transfer network.
Gomez D, Haas B, Larsen K, Alali AS, MacDonald RD, Singh JM, Tien H, Iwashyna TJ, Rubenfeld G, Nathens AB. J Trauma Acute Care Surg. 2016 Oct;81(4):658-65. doi: 10.1097/TA.0000000000001187. PMID:27488492

Concussions and suicide.

Redelmeier DA, Tien HC, Fralick M. CMAJ. 2016 May 17;188(8):605. doi: 10.1503/cmaj.1150102. No abstract available. PMID:27185815

A recommended early goal-directed management guideline for the prevention of hypothermia-related transfusion, morbidity, and mortality in severely injured trauma patients.

Perlman R, Callum J, Laflamme C, Tien H, Nascimento B, Beckett A, Alam A. Crit Care. 2016 Apr 20;20(1):107. doi: 10.1186/s13054-016-1271-z. Review. PMID:27095272

Risk of suicide after a concussion.

Fralick M, Thiruchelvam D, Tien HC, Redelmeier DA. CMAJ. 2016 Apr 19;188(7):497-504. doi: 10.1503/cmaj.150790. Epub 2016 Feb 8. PMID:26858348

Damage-control resuscitation and emergency laparotomy: Findings from the PROPPR study.

Undurraga Perl VJ, Leroux B, Cook MR, Watson J, Fair K, Martin DT, Kerby JD, Williams C, Inaba K, Wade CE, Cotton BA, Del Junco DJ, Fox EE, Scalea TM, Tilley BC, Holcomb JB, Schreiber MA; PROPPR Study Group. J Trauma Acute Care Surg. 2016 Apr;80(4):568-74; discussion 574-5. doi: 10.1097/TA.0000000000000960. PMID:26808034

Current use of live tissue training in trauma: a descriptive systematic review - author response.

da Luz LT, Nascimento Junior B, Tien H. Can J Surg. 2015 Dec;58(6):E6-7. PMID:26574841

Redefining "dead on arrival": Identifying the unsalvageable patient for the purpose of performance improvement.

Byrne JP, Xiong W, Gomez D, Mason S, Karanicolas P, Rizoli S, Tien H, Nathens AB. J Trauma Acute Care Surg. 2015 Nov;79(5):850-7. doi: 10.1097/TA.0000000000000843. PMID:26496112

The marriage of surgical simulation and telementoring for damage-control surgical training of operational first responders: A pilot study.

Kirkpatrick AW, Tien H, LaPorta AT, Lavell K, Keillor J, Wright Beatty HE, McKee JL, Brien S, Roberts DJ, Wong J, Ball CG, Beckett A. J Trauma Acute Care Surg. 2015 Nov;79(5):741-7. doi: 10.1097/TA.0000000000000829. PMID:26422331

A comparison of live tissue training and high-fidelity patient simulator: A pilot study in battlefield trauma training.

Savage EC, Tenn C, Vartanian O, Blackler K, Sullivan-Kwantes W, Garrett M, Blais AR, Jarmasz J, Peng H, Pannell D, Tien HC. J Trauma Acute Care Surg. 2015 Oct;79(4 Suppl 2):S157-63. doi: 10.1097/TA.0000000000000668. PMID:26131783

Appendix 'D' Peer Reviewed Publication List for 2015- 2016

Medical mentorship in Afghanistan: How are military mentors perceived by Afghan health care providers? Beckett A, Fowler R, Adhikari NK, Hawryluck L, Razek T, Tien H. Can J Surg. 2015 Jun;58(3 Suppl 3):S98-103. Erratum in: Can J Surg. 2015 Oct;58(5):317. Adhikari, Neil [corrected to Adhikari, Neill K J]. PMID:26100785

Advances in damage control resuscitation and surgery: implications on the organization of future military field forces. Tien H, Beckett A, Garraway N, Talbot M, Pannell D, Alabbasi T. Can J Surg. 2015 Jun;58(3 Suppl 3):S91-7. Review. PMID:26100784

Technical innovations that may facilitate real-time telementoring of damage control surgery in austere environments: a proof of concept comparative evaluation of the importance of surgical experience, telepresence, gravity and mentoring in the conduct of damage control laparotomies. Kirkpatrick AW, LaPorta A, Brien S, Leslie T, Glassberg E, McKee J, Ball CG, Wright Beatty HE, Keillor J, Roberts DJ, Tien H. Can J Surg. 2015 Jun;58(3 Suppl 3):S88-90. PMID:26100783

The need for a robust 24/7 subspecialty "clearing house" response for telementored trauma care. Kirkpatrick AW, Hamilton D, Beckett A, LaPorta A, Brien S, Glassberg E, Ball CG, Roberts DJ, Tien H. Can J Surg. 2015 Jun;58(3 Suppl 3):S85-7. PMID:26100782

The Canadian Armed Forces Supplement on Military Medicine: Caring for the Wounded in the Future. Foreword. Tien H. Can J Surg. 2015 Jun;58(3 Suppl 3):S80, S81. English, French. No abstract available. 21.

Fresh whole blood transfusion capability for Special Operations Forces. Beckett A, Callum J, da Luz LT, Schmid J, Funk C, Glassberg E, Tien H. Can J Surg. 2015 Jun;58(3 Suppl 3):S153-6. Review. PMID:26100776

Factors affecting mortality of pediatric trauma patients encountered in Kandahar, Afghanistan. Pannell D, Poynter J, Wales PW, Tien H, Nathens AB, Shellington D. Can J Surg. 2015 Jun;58(3 Suppl 3):S141-5. PMID:26100774

Acute nontraumatic general surgical conditions on a combat deployment. Pannell D, Nathens AB, Ricard J, Savage E, Tien H. Can J Surg. 2015 Jun;58(3 Suppl 3):S135-40. PMID:26100773

Current use of live tissue training in trauma: a descriptive systematic review. da Luz LT, Nascimento B, Tien H, Kim MJ, Nathens AB, Vlachos S, Glassberg E. Can J Surg. 2015 Jun;58(3 Suppl 3):S125-34. Review. PMID:26100772

Needle thoracostomy for tension pneumothorax: the Israeli Defense Forces experience. Chen J, Nadler R, Schwartz D, Tien H, Cap AP, Glassberg E. Can J Surg. 2015 Jun;58(3 Suppl 3):S118-24. PMID:26100771

Blunt splenic injury and severe brain injury: a decision analysis and implications for care. Alabbasi T, Nathens AB, Tien H. Can J Surg. 2015 Jun;58(3 Suppl 3):S108-17. PMID:26100770

Making thawed universal donor plasma available rapidly for massively bleeding trauma patients: experience from the Pragmatic, Randomized Optimal Platelets and Plasma Ratios (PROPPR) trial.

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Novak DJ, Bai Y, Cooke RK, Marques MB, Fontaine MJ, Gottschall JL, Carey PM, Scanlan RM, Fiebig EW, Shulman IA, Nelson JM, Flax S, Duncan V, Daniel-Johnson JA, Callum JL, Holcomb JB, Fox EE, Baraniuk S, Tilley BC, Schreiber MA, Inaba K, Rizoli S, Podbielski JM, Cotton BA, Hess JR; PROPPR Study Group. *Transfusion*. 2015 Jun;55(6):1331-9. doi: 10.1111/trf.13098. Epub 2015 Mar 30. PMID:25823522

Transfusion of plasma, platelets, and red blood cells in a 1:1:1 vs a 1:1:2 ratio and mortality in patients with severe trauma: the PROPPR randomized clinical trial. Holcomb JB, Tilley BC, Baraniuk S, Fox EE, Wade CE, Podbielski JM, del Junco DJ, Brasel KJ, Bulger EM, Callcut RA, Cohen MJ, Cotton BA, Fabian TC, Inaba K, Kerby JD, Muskat P, O'Keeffe T, Rizoli S, Robinson BR, Scalea TM, Schreiber MA, Stein DM, Weinberg JA, Callum JL, Hess JR, Matijevic N, Miller CN, Pittet JF, Hoyt DB, Pearson GD, Leroux B, van Belle G; PROPPR Study Group. *JAMA*. 2015 Feb 3;313(5):471-82. doi: 10.1001/jama.2015.12. PMID:25647203

Bernard Lawless

Critical care capacity in Canada: results of a national cross-sectional study. Fowler RA, Abdelmalik P, Wood G, Foster D, Gibney N, Bandrauk N, Turgeon AF, Lamontagne F, Kumar A, Zarychanski R, Green R, Bagshaw SM, Stelfox HT, Foster R, Dodek P, Shaw S, Granton J, Lawless B, Hill A, Rose L, Adhikari NK, Scales DC, Cook DJ, Marshall JC, Martin C, Jovet P; Canadian Critical Care Trials Group; Canadian ICU Capacity Group. *Crit Care*. 2015 Apr 1;19:133. doi: 10.1186/s13054-015-0852-6. PMID:25888116

Ori Rotstein

Toward late career transitioning: a proposal for academic surgeons. Richards R, McLeod R, Latter D, Keshavjee S, Rotstein O, Fehlings MG, Ahmed N, Nathens A, Rutka J. *Can J Surg*. 2017 Aug 1;60(5):7617. doi: 10.1503/cjs.007617. [Epub ahead of print] PMID:28742011

Longer-Duration Antimicrobial Therapy Does Not Prevent Treatment Failure in High-Risk Patients with Complicated Intra-Abdominal Infections. Hassinger TE, Guidry CA, Rotstein OD, Duane TM, Evans HL, Cook CH, O'Neill PJ, Mazuski JE, Askari R, Napolitano LM, Namias N, Miller PR, Dellinger EP, Coimbra R, Cocanour CS, Banton KL, Cuschieri J, Popovsky K, Sawyer RG. *Surg Infect (Larchmt)*. 2017 Jun 26. doi: 10.1089/sur.2017.084. [Epub ahead of print] PMID:28650745

Compliance with Urinary Catheter Removal Guidelines Leads to Improved Outcome in Enhanced Recovery After Surgery Patients. Okrainec A, Aarts MA, Conn LG, McCluskey S, McKenzie M, Pearsall EA, Rotstein O, Victor JC, McLeod RS; members of the iERAS Group. *J Gastrointest Surg*. 2017 Aug;21(8):1309-1317. doi: 10.1007/s11605-017-3434-x. Epub 2017 May 25. PMID:28547632

Acid sphingomyelinase mediates murine acute lung injury following transfusion of aged platelets. McVey MJ, Kim M, Tabuchi A, Srbely V, Japtok L, Arenz C, Rotstein O, Kleuser B, Semple JW, Kuebler WM. *Am J Physiol Lung Cell Mol Physiol*. 2017 May 1;312(5):L625-L637. doi: 10.1152/ajplung.00317.2016. Epub 2017 Mar 10. PMID:28283474

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Age and Its Impact on Outcomes with Intra-Abdominal Infection. Farmer D, Tessier JM, Sanders JM, Sawyer RG, Rotstein OD, Dellinger EP, Lipsett PA, Cuschieri J, Miller P, Cook CH, Guidry CA, Askari R, Moore BJ, Duane TM. Surg Infect (Larchmt). 2017 Feb/Mar;18(2):77-82. doi: 10.1089/sur.2016.184. Epub 2016 Dec 22. PMID:28005468

Prevalence and Causes of Attrition Among Surgical Residents: A Systematic Review and Meta-analysis. Khoushal Z, Hussain MA, Greco E, Mamdani M, Verma S, Rotstein O, Tricco AC, Al-Omran M. JAMA Surg. 2017 Mar 1;152(3):265-272. doi: 10.1001/jamasurg.2016.4086. Review. PMID:27973673

Patients with Risk Factors for Complications Do Not Require Longer Antimicrobial Therapy for Complicated Intra-Abdominal Infection. Rattan R, Allen CJ, Sawyer RG, Mazuski J, Duane TM, Askari R, Banton KL, Claridge JA, Coimbra R, Cuschieri J, Dellinger EP, Evans HL, Guidry CA, Miller PR, O'Neill PJ, Rotstein OD, West MA, Popovsky K, Namias N. Am Surg. 2016 Sep;82(9):860-6. PMID:27670577

Anatomical, physiological, and logistical indications for the open abdomen: a proposal for a new classification system. Rezende-Neto J, Rice T, Abreu ES, Rotstein O, Rizoli S. World J Emerg Surg. 2016 Jun 14;11:28. doi: 10.1186/s13017-016-0083-4. eCollection 2016. PMID:27307788

Percutaneously drained intra-abdominal infections do not require longer duration of antimicrobial therapy. Rattan R, Allen CJ, Sawyer RG, Askari R, Banton KL, Coimbra R, Cook CH, Duane TM, O'Neill PJ, Rotstein OD, Namias N. J Trauma Acute Care Surg. 2016 Jul;81(1):108-13. doi: 10.1097/TA.0000000000001019. PMID:26953758

Patients with Complicated Intra-Abdominal Infection Presenting with Sepsis Do Not Require Longer Duration of Antimicrobial Therapy. Rattan R, Allen CJ, Sawyer RG, Askari R, Banton KL, Claridge JA, Cocanour CS, Coimbra R, Cook CH, Cuschieri J, Dellinger EP, Duane TM, Evans HL, Lipsett PA, Mazuski JE, Miller PR, O'Neill PJ, Rotstein OD, Namias N. J Am Coll Surg. 2016 Apr;222(4):440-6. doi: 10.1016/j.jamcollsurg.2015.12.050. Epub 2016 Jan 14. PMID:26920994

Early Cholecystectomy for Acute Cholecystitis Offers the Best Outcomes at the Least Cost: A Model-Based Cost-Utility Analysis. de Mestral C, Hoch JS, Laupacis A, Wijeyesundera HC, Rotstein OD, Alali AS, Nathens AB. J Am Coll Surg. 2016 Feb;222(2):185-94. doi: 10.1016/j.jamcollsurg.2015.10.015. Epub 2015 Nov 25. PMID:26705901

Reply to: "Early Cholecystectomy for Acute Cholecystitis, How Early Should It Be?". de Mestral C, Rotstein OD, Nathens AB. Ann Surg. 2016 Apr;263(4):e59. doi: 10.1097/SLA.0000000000001206. PMID:26692075

Modified triple-layer peritoneal-aponeurotic transposition: A new strategy to close the "open abdomen". Rezende-Neto JB, Angarita FA, Rizoli SB, Rotstein OD.

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J Trauma Acute Care Surg. 2015 Oct;79(4):694-7. doi: 10.1097/TA.0000000000000817. No abstract available. PMID:26402547

Sphingosine-1-Phosphate Signaling Regulates Myogenic Responsiveness in Human Resistance Arteries. Hui S, Levy AS, Slack DL, Burnstein MJ, Errett L, Bonneau D, Latter D, Rotstein OD, Bolz SS, Lidington D, Voigtlaender-Bolz J. PLoS One. 2015 Sep 14;10(9):e0138142. doi: 10.1371/journal.pone.0138142. eCollection 2015. PMID:26367262

Role of Transient Receptor Potential Vanilloid 4 in Neutrophil Activation and Acute Lung Injury. Yin J, Michalick L, Tang C, Tabuchi A, Goldenberg N, Dan Q, Awwad K, Wang L, Erfinanda L, Nouailles G, Witzenrath M, Vogelzang A, Lv L, Lee WL, Zhang H, Rotstein O, Kapus A, Szaszi K, Fleming I, Liedtke WB, Kuppe H, Kuebler WM. Am J Respir Cell Mol Biol. 2016 Mar;54(3):370-83. doi: 10.1165/rcmb.2014-0225OC. PMID:26222277

Trial of short-course antimicrobial therapy for intraabdominal infection.

Sawyer RG, Claridge JA, Nathens AB, Rotstein OD, Duane TM, Evans HL, Cook CH, O'Neill PJ, Mazuski JE, Askari R, Wilson MA, Napolitano LM, Namias N, Miller PR, Dellinger EP, Watson CM, Coimbra R, Dent DL, Lowry SF, Cocanour CS, West MA, Banton KL, Cheadle WG, Lipsett PA, Guidry CA, Popovsky K. N Engl J Med. 2015 May 21;372(21):1996-2005. doi: 10.1056/NEJMoa1411162. PMID:25992746

Oxidative Stress Increases Surface Toll-Like Receptor 4 Expression in Murine Macrophages Via Ceramide Generation. Tawadros PS, Powers KA, Ailenberg M, Birch SE, Marshall JC, Szaszi K, Kapus A, Rotstein OD. Shock. 2015 Aug;44(2):157-65. doi: 10.1097/SHK.0000000000000392. PMID:25944793

Dr. Bernard Langer - inductee into the Canadian Medical Hall of Fame. Greig PD, Rotstein OD. Can J Surg. 2015 Apr;58(2):80-2. PMID:25799243

Inequity to the utilization of bariatric surgery: a systematic review and meta-analysis. Bhogal SK, Reddigan JI, Rotstein OD, Cohen A, Glockler D, Tricco AC, Smylie JK, Glazer SA, Pennington J, Conn LG, Jackson TD. Obes Surg. 2015 May;25(5):888-99. doi: 10.1007/s11695-015-1595-9. Review. PMID:25726318

Avery Nathens

Association between Burn Injury and Mental Illness among Burn Survivors: A Population-Based, Self-Matched Longitudinal Cohort Study. Mason SA, Nathens AB, Byrne JP, Ellis J, Fowler RA, Gonzalez A, Karanicolas PJ, Moineddin R, Jeschke MG. J Am Coll Surg. 2017 Jun 28. pii: S1072-7515(17)30563-X. doi: 10.1016/j.jamcollsurg.2017.06.004. [Epub ahead of print] PMID:28774550

Toward late career transitioning: a proposal for academic surgeons. Richards R, McLeod R, Latter D, Keshavjee S, Rotstein O, Fehlings MG, Ahmed N, Nathens A, Rutka J. Can J Surg. 2017 Aug 1;60(5):7617. doi: 10.1503/cjs.007617. [Epub ahead of print] PMID:28742011

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Burn center care reduces acute health care utilization after discharge: A population-based analysis of 1,895 survivors of major burn injury. Mason SA, Nathens AB, Byrne JP, Fowler RA, Karanicolas PJ, Moineddin R, Jeschke MG. *Surgery*. 2017 Jul 13. pii: S0039-6060(17)30387-2. doi: 10.1016/j.surg.2017.05.018. [Epub ahead of print] PMID:28712732

The clinical significance of isolated traumatic subarachnoid hemorrhage in mild traumatic brain injury: A meta-analysis. Nassiri F, Badhiwala JH, Witiw CD, Mansouri A, Davidson B, Almenawer SA, Lipsman N, Da Costa L, Pirouzmand F, Nathens AB. *J Trauma Acute Care Surg*. 2017 Jul 8. doi: 10.1097/TA.0000000000001617. [Epub ahead of print] PMID:28697013

Timing of femoral shaft fracture fixation following major trauma: A retrospective cohort study of United States trauma centers. Byrne JP, Nathens AB, Gomez D, Pincus D, Jenkinson RJ. *PLoS Med*. 2017 Jul 5;14(7):e1002336. doi: 10.1371/journal.pmed.1002336. eCollection 2017 Jul. PMID:28678793

Laparoscopic Surgery for Adhesive Small Bowel Obstruction Is Associated With a Higher Risk of Bowel Injury: A Population-based Analysis of 8584 Patients. Behman R, Nathens AB, Byrne JP, Mason S, Look Hong N, Karanicolas PJ. *Ann Surg*. 2017 Jun 27. doi: 10.1097/SLA.0000000000002369. [Epub ahead of print] PMID:28657949

Assessment of emergency general surgery care based on formally developed quality indicators. Ingraham A, Nathens A, Peitzman A, Bode A, Dorlac G, Dorlac W, Miller P, Sadeghi M, Wasserman DD, Bilimoria K; American Association for the Surgery of Trauma Emergency General Surgery Quality Indicator Development Expert Panel. *Surgery*. 2017 Aug;162(2):397-407. doi: 10.1016/j.surg.2017.03.025. Epub 2017 Jun 21. PMID:28647046

Trends in the epidemiology of major burn injury among hospitalized patients: A population-based analysis. Mason SA, Nathens AB, Byrne J, Gonzalez A, Fowler R, Karanicolas P, Moineddin R, Jeschke MG. *J Trauma Acute Care Surg*. 2017 May 22. doi: 10.1097/TA.0000000000001586. [Epub ahead of print] PMID:28538640

Beta-Blockers and Traumatic Brain Injury: A Systematic Review, Meta-analysis, and Eastern Association for the Surgery of Trauma Guideline. Alali AS, Mukherjee K, McCredie VA, Golan E, Shah PS, Bardes JM, Hamblin SE, Haut ER, Jackson JC, Khwaja K, Patel NJ, Raj SR, Wilson LD, Nathens AB, Patel MB. *Ann Surg*. 2017 May 18. doi: 10.1097/SLA.0000000000002286. [Epub ahead of print] PMID:28525411

Structure, Process, and Culture of Intensive Care Units Treating Patients with Severe Traumatic Brain Injury: Survey of Centers Participating in the American College of Surgeons Trauma Quality Improvement Program. Alali AS, McCredie VA, Mainprize TG, Gomez D, Nathens AB. *J Neurotrauma*. 2017 May 17. doi: 10.1089/neu.2017.4997. [Epub ahead of print] PMID:28437224

Understanding Hospital Volume-Outcome Relationship in Severe Traumatic Brain Injury. Alali AS, Gomez D, McCredie V, Mainprize TG, Nathens AB. *Neurosurgery*. 2017 Apr 1;80(4):534-542. doi: 10.1093/neuros/nyw098. PMID:28362914

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Efficacy and safety of the drugs used to reverse direct oral anticoagulants: a systematic review and meta-analysis. da Luz LT, Marchand M, Nascimento B, Tien H, Nathens A, Shah P. *Transfusion*. 2017 Jul;57(7):1834-1846. doi: 10.1111/trf.14096. Epub 2017 Mar 24. Review. PMID:28337750

Re: Towards a broader view of police prehospital transport. Wandling MW, Nathens AB, Shapiro MB, Haut ER. *J Trauma Acute Care Surg*. 2017 Apr;82(4):821-822. doi: 10.1097/TA.0000000000001377. No abstract available. PMID:28099386

Perioperative outcomes following radical prostatectomy for patients with disseminated cancer: An analysis of the National Surgical Quality Improvement Program database. Satkunasivam R, Wallis CJ, Byrne J, Hoffman A, Cheung DC, Kulkarni GS, Nathens AB, Nam RK. *Can Urol Assoc J*. 2016 Nov-Dec;10(11-12):423-429. doi: 10.5489/cuaj.3939. PMID:28096918

The accuracy of burn diagnosis codes in health administrative data: A validation study. Mason SA, Nathens AB, Byrne JP, Fowler R, Gonzalez A, Karanicolas PJ, Moineddin R, Jeschke MG. *Burns*. 2017 Mar;43(2):258-264. doi: 10.1016/j.burns.2016.11.008. Epub 2017 Jan 6. PMID:28069344

Association between traumatic brain injury and incarceration: a population-based cohort study. Mclsaac KE, Moser A, Moineddin R, Keown LA, Wilton G, Stewart LA, Colantonio A, Nathens AB, Matheson FI. *CMAJ Open*. 2016 Dec 6;4(4):E746-E753. doi: 10.9778/cmajo.20160072. eCollection 2016 Oct-Dec. PMID:28018890

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